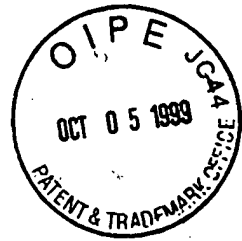


MUR-8410

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ian Alastair Kirk et al. : Art Unit: 3672
Serial No.: 09/378,858 : Examiner:
Filed: August 23, 1999 :
FOR: CASING CENTRALISER :

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INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

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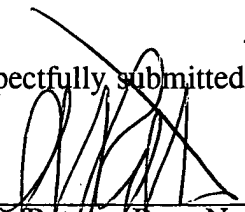
Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO 1449 (R&P) submitted herewith. A copy of each of the listed references is also enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

This information disclosure statement is being filed within three months of the filing date of the above-referenced application. No first Official Action has yet been received and it is presumed that none has yet been mailed. No fee or certification is required. 37 C.F.R. § 1.97(b).

Respectfully submitted,



Allan Ratner, Reg. No. 19,717
Attorney for Applicant

AR/lk

Encs - PTO Form 1449

Copy of International Search Report

Copy of Cited References (13)

Dated: October 1, 1999

Suite 301

One Westlakes, Berwyn

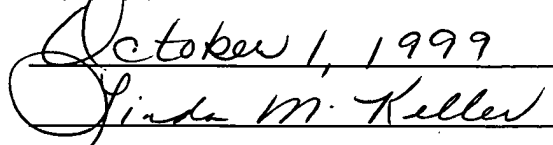
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The Assistant Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. 18-0350 of any fees associated with this communication.

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C.
20231 on:



October 1, 1999
Linda M. Keller